

PTO/SB/17 (10-03)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) \$900.00

Complete if Known

Application Number 10/001,370
Filing Date October 25, 2001
First Named Inventor Mitsugu Mikami et al.
Examiner Name Mark J. Beauchaine
Art Unit 3653
Attorney Docket No. 84017

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number

23-0920

Deposit
Account
Name

Welsh & Katz, Ltd.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	180	2005	80	Provisional filing fee	
SUBTOTAL (1)					\$0.00

2. EXTRA CLAIM FEES FOR UTILITY AND

Extra Claims		Fee from below	Fee Paid
Total Claims			
Independent Claims	-20** = 0	X	0.00
Multiple Dependent	-3** = 0	X	0.00

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					\$0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non - English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1480	130	1480	130	Petitions to the Commissioner	130.00
1807	50	1807	30	Processing fee under 37 CFR § 1.17(d)	
1808	180	1808	180	Submission of Information Disclosure Statement	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	770.00
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) \$900.00

SUBMITTED BY

Name (Print/Type)

Gerald T. Sheldeton

Registration No.
(Attorney/Agent)

27,466

Complete (if applicable)

Telephone

312-655-1500

Signature

Gerald T. Sheldeton

Date

December 15, 2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

84017

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICERECEIVED
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DEC 15 2003

In Re U.S. Patent Application

Confirmation No.: 1368

Applicant(s): Mitsugu Mikami et al.

I hereby certify that this
correspondence is being
transmitted via facsimile (703-
306-4195) to: Mail Stop RCE /
Commissioner for Patents / PO Box
1450 / Alexandria, Virginia 22313-
1450, December 15, 2003.

Serial No.: 10/001,370

Filed: October 25, 2001

For: COIN PROCESSING DEVICE

Art Unit: 3653


Gerald T. Shekleton Reg. No. 27,466

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.97, a list of documents is disclosed on the attached Form PTO-1449 that may be material to the examination of this application. The listed Documents are enclosed herewith.

Each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

No inferences should be drawn that the attached list represents a comprehensive investigation, or that any material disclosed is equivalent to the subject invention. In addition, none of the documents that have publication dates prior to the priority date of the above application anticipate the invention in this application.

A Korean Office Action (translation), which cited these references, is also enclosed.

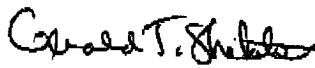
Serial No. 10/001,370

The cited document(s) disclose numerous specific features. There has been no attempt to list each and every feature disclosed by each document. The Examiner is requested to review the document(s) and determine the extent of the materiality of the document disclosures with respect to the present invention.

The discussion of any art and the citation of any document(s) herein is not to be construed as an admission that the art or document disclosure is necessarily within the invention field of endeavor, that the art or document disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that the art or document disclosure is otherwise necessarily prior art as defined by the patent law with respect to the instant invention and application.

Also, there is reserved the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosures of the art and document(s) recited herein, that may be cited by the Examiner in rejecting a claim in the instant patent application. The recitation herein of the art and document(s) is not to be construed as an assertion that more pertinent art could not possibly be in existence.

Respectfully submitted,
WELSH & KATZ, LTD.

By 
Gerald T. Shekleton
Registration No. 27,466

Dated: December 15, 2003
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Sheet 1 of 1

(Rev. 5/92) Comparable to Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Any. Docket No. 84017		Serial No. 10/001,370	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant Mitsugu Mikami et al.			
				Filing Date October 25, 2001		Group 3653	
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Name of Patentee	Class	Subclass	Translation Yes No
		JP 10-320607	12/04/1998	Itako et al.			Abs
		JP 11-019330	01/26/1999	Yonozawa			Abs
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
Examiner				Date Considered			
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

(Brief Translation)

KOREAN INTELLECTUAL PROPERTY OFFICE
NOTICE TO SUBMIT A RESPONSE

APPLICANT: KABUSHIKI KAISHA NIPPON CONLUX

ATTORNEYS: YOU ME Patent & Law Firm

PATENT APPLICATION NO.: 2001-0060571

TITLE: COIN PROCESSING DEVICE

With respect to the above-identified application, the applicant is hereby notified of an Office Action based on the below-mentioned grounds according to Article 63 of the Patent Act and invited to submit as response and/or an amendment, if any, by January 24, 2004.

[GROUNDS]

In the Office Action, claim 1 is rejected under Article 29(2) of the Patent Act as being unpatentable over Itako et al. (Japanese Patent Laid-open Publication No. 10-820607, published on December 4, 1998) in view of Yonezawa et al. (Japanese Patent Laid-open Publication No. 11-019330, published on January 26, 1999).

Claim 1 of the present invention is related to a coin processing device which ascertains genuine or counterfeit nature and denomination of inserted coins, accommodates coins that have been ascertained to be genuine according to denomination, and pays out the accommodated coins via a coin pay-out slot according to the amount of change, comprising a coin-type IC card processing means for ascertaining genuine or counterfeit nature of inserted coin-type IC cards. The coin processing device performs input and output of information into and from the coin-type IC cards that have been ascertained to be genuine, and discharges the coin-type IC cards from the coin pay-out slot, whereby processes both the coins and coin-type IC cards.

However, Itako et al. disclose a method and a device for discriminating money, in which a detecting means 11 detects features of money thrown in from a money throw-in part 2 according to the output of a feature sensor 3 and a comparing means 14 judges whether or not the thrown-in money is genuine. When the thrown-in money is false, the money is returned and a reception inhibition timer 15 is placed in operation to reject thrown-in money irrespective of whether the money is genuine or not as long as the reception inhibition timer 150 is in operation. Yonezawa et al. teach a game machine and money collecting management system which easily deals with a revision of the game charge, by equipping a reader-writer to read data out/in a coin-type IC card. The money collecting and management system writes a used amount of money and data corresponding to a residual amount of money by subtracting the used amount into a coin-type IC card and discharging the card. Therefore, it would have been obvious to those skilled in the art to

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combine the teachings from Itako et al. and Yonezawa et al.

[APPENDED]

1. Japanese Patent Laid-open Publication No. 10-320607 (published on December 4, 1998)
2. Japanese Patent Laid-open Publication No. 11-019330, published on January 26, 1999).

November 24, 2003

Examiner
Examination Bureau
Korean Intellectual Property Office